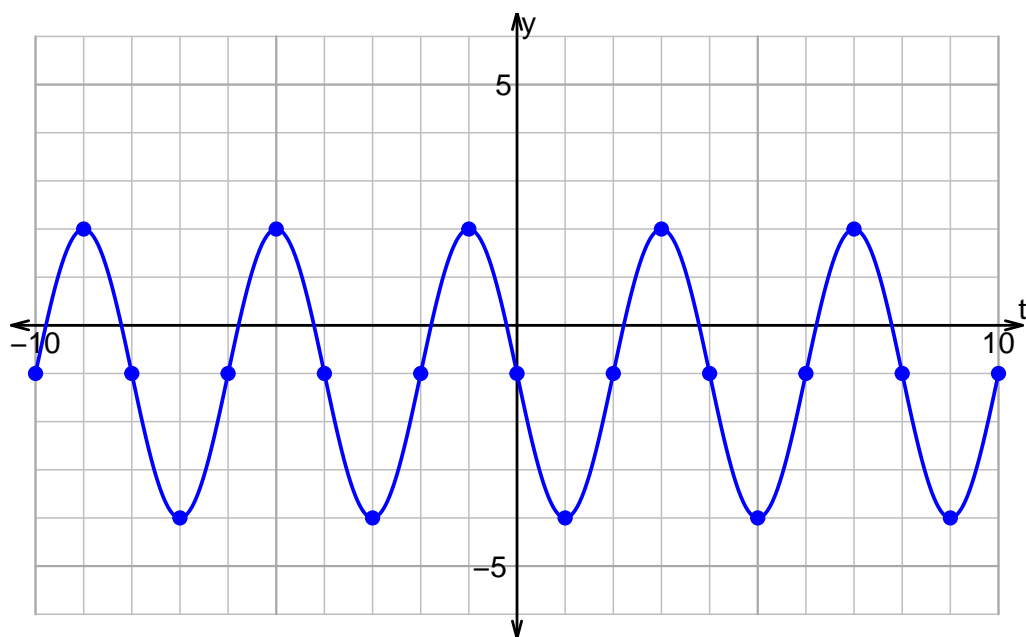## U15WS2: DRAW WAVES (PRACTICE V9)

1. Plot $y = 2\sin\left(\frac{\pi}{4}t\right) + 1$.

2. Plot $y = 4\cos\left(\frac{\pi}{4}t\right) + 2$.

3. Give an equation for the plot below:

4. Give an equation for the plot below: